

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number 09/728,453	
				Filing Date November 30, 2000	
				First Named Inventor Hull, Jonathan J.	
				Art Unit 2424	
				Examiner Name Rueben M. Brown	
Sheet 1	of 8	Attorney Docket Number 015358-006220US			

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
/RB/	AA	US-7508419 B2	03-24-2009	Toyama et al.	
/RB/	AB	US-7478125 B2	01-13-2009	Chang	
/RB/	AC	US-6810146 B2	10-26-2004	Loui et al.	
/RB/	AD	US-6721288 B1	04-13-2004	King et al.	
/RB/	AE	US-2005/0114521 A1	05-26-2005	Lee	
/RB/	AF	US-2004/0143630 A1	07-22-2004	Kaufmann et al.	
/RB/	AG	US-2004/0263636 A1 (US-7428000 B2)	12-30-2004 (09-23-2008)	Cutler et al.	
/RB/	AH	US-2003/0234772 A1 (US-7260257 B2)	12-25-2003 (08-21-2007)	Zhang et al.	
/RB/	AI	US-2002/0163548 A1	11-07-2002	Chiu et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ² (if known)			
					<input type="checkbox"/>

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/RB/	AJ	ABOWD et al., "Anchoring Discussions in Lecture: An Approach to Collaboratively Extending Classroom Digital Media," Computer Support for Collaborative Learning 1999, pages 11-19, at URL: http://www.cc.gatech.edu/fce/eclass/pubs/csc199/final.htm .			
/RB/	AK	ABOWD et al., "Building a Digital Library of Captured Educational Experiences," Invited paper for the 2000 International Conference on Digital Libraries, Kyoto, Japan, 11/13-16/00, 8 pages.			
/RB/	AL	ABOWD et al., "CLASSROOM 2000: A SYSTEM FOR CAPTURING AND ACCESSING MULTIMEDIA CLASSROOM EXPERIENCES," 3 pages, printed on March 11, 2005 at URL: http://www.cc.gatech.edu/fce/eclass/pubs/chi98/short/index.html			

Examiner Signature	/Reuben Brown/	Date Considered	08/27/2009
--------------------	----------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	09/728,453
		Filing Date	November 30, 2000
		First Named Inventor	Hull, Jonathan J.
		Art Unit	2424
		Examiner Name	Rueben M. Brown
Sheet	2	of	8
		Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RB/	AM	ABOWD et al., "Teaching and Learning as Multimedia Authoring: The Classroom 2000 Project," 1996, 12 pages, ACM Multimedia 1996, Boston, MA.	<input type="checkbox"/>
/RB/	AN	BROTHERTON et al., "Automated Capture, Integration, and Visualization of Multiple Media Streams," Proceedings of IEEE Multimedia '98, 1998, pages 1-12, printed on March 11, 2005 at URL: http://www.cc.gatech.edu/fee/eclass/pubs/ieee98 , IEEE.	<input type="checkbox"/>
/RB/	AO	BROTHERTON, J. A., "Enriching Everyday Activities Through the Automated Capture and Access of Live Experiences - eClass: Building, Observing, and Understanding the Impact of Capture and Access in an Educational Domain," Ph.D. Thesis, Georgia Institute of Technology, July 2001, 287 pages, Jason Brotherton.	<input type="checkbox"/>
/RB/	AP	CHIU et al., "LiteMinutes: An Internet-Based System for Multimedia Meeting Minutes," Proc. 10th World Wide Web Conference, May 2-5, 2001, 10 pages, printed on May 5, 2004, at URL: http://citeseer.ist.psu.edu/chiu01liteminutes.html .	<input type="checkbox"/>
/RB/	AQ	CHIU et al., "NoteLook: Taking Notes in Meetings with Digital Video and Ink," Proceedings of ACM Multimedia 1999 Orlando, Florida, 10 pages, November 1999.	<input type="checkbox"/>
/RB/	AR	Communication from the European Patent Office regarding European Application No. 04 024 390.9 – 1527, dated January 12, 2006, 6 pages.	<input type="checkbox"/>
/RB/	AS	Communication from the European Patent Office regarding European Application No. 04 024 390.9 – 1527, dated March 2, 2007, 5 pages.	<input type="checkbox"/>
/RB/	AT	CRUZ et al., "Capturing and Playing Multimedia Events with STREAMS," ACM Multimedia 1994, 8 pages, San Francisco, CA, 1994.	<input type="checkbox"/>
/RB/	AU	DAVIS et al., "A Framework for Sharing Handwritten Notes," Proceedings of UIST '98, pages 119-120, November 1998, ACM, San Francisco, Ca..	<input type="checkbox"/>
/RB/	AV	LAMMING, "MDS Past Projects - NoTime - A Tool for Notetakers," February 22, 1991, 3 pages, printed on April 29, 2003 at URL: http://www.xrce.xerox.com/programs/mds/past-projects/notime-report.html .	<input type="checkbox"/>

Examiner Signature	/Reuben Brown/	Date Considered	08/27/2009
---------------------------	----------------	------------------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/728,453
				Filing Date	November 30, 2000
				First Named Inventor	Hull, Jonathan J.
				Art Unit	2424
				Examiner Name	Rueben M. Brown
Sheet	3	of	8	Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
/RB/	AW	LEE et al., "MinuteAid: Multimedia Note-Taking in an Intelligent Meeting Room," IEEE International Conference on Multimedia and Expo (ICME), Taipei, Taiwan, June 27-30, 2004, 4 pages, IEEE.	<input type="checkbox"/>		
/RB/	AX	MINNEMAN et al., "A Confederation of Tools for Capturing and Accessing Collaborative Activity," ACM Multimedia 1995, 10 pages, San Francisco, CA.	<input type="checkbox"/>		
/RB/	AY	MINNEMAN et al., "Where Were We: Making and Using Near-synchronous, Pre-narrative Video," ACM Multimedia, 1993, 9 pages.	<input type="checkbox"/>		
/RB/	AZ	MORAN et al., "Tivoli: Integrating Structured domain Objects into a Freeform Whiteboard Environment," Proceedings of International Conference on Human Factors in Computer Systems (CHI), April 1-6, 2000, pages 20-21.	<input type="checkbox"/>		
/RB/	BA	PEDERSEN et al., "Tivoli: An Electronic Whiteboard for Informal Workgroup Meetings," Proceedings of International Conference on Human Factors in Computer Systems (CHI '93), April 24-29, 1993, 8 pages, ACM, New York.	<input type="checkbox"/>		
/RB/	BB	PIMENTAL et al., "Linking by Interacting: a Paradigm for Authoring Hypertext," Proceedings of ACM Hypertext 2000, May 2000, 11 pages, San Antonio, TX.	<input type="checkbox"/>		
/RB/	BC	PRICE et al., "linking by Inking: Trailblazing in a Paper-like Hypertext," ACM Hypertext 1998, 10 pages, Pittsburg, PA.	<input type="checkbox"/>		
/RB/	BD	STIFELMAN, L., "The Audio Notebook: Paper and Pen Interaction with Structured Speech," PhD Thesis, September 1997, 150 pages, MIT 1997.	<input type="checkbox"/>		
/RB/	BE	TRUONG et al., "Architectural Support for Building Automated Capture & Access Applications," October 20, 2003, 10 pages, printed on February 4, 2005, at URL: http://web.archive.org/web/20031020022039/http://www.cc.gatech.edu/classes/AY2004/cs4470_fall/readings/inca-icse03 .	<input type="checkbox"/>		
/RB/	BF	TRUONG et al., "Personalizing the Capture of Public Experiences," Proceedings of UIST 1999, November 1999, 11 pages, ACM, Asheville, NC.	<input type="checkbox"/>		

Examiner Signature	/Reuben Brown/	Date Considered	08/27/2009
--------------------	----------------	-----------------	------------

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/728,453
				Filing Date	November 30, 2000
				First Named Inventor	Hull, Jonathan J.
				Art Unit	2424
				Examiner Name	Rueben M. Brown
Sheet	4	of	8	Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²		
/RB/	BG	WEBER et al., "Marquee: A Tool for Real-Time Video Logging," CHI '94, April 24-28, 1994, 8 pages, Boston, MA.		<input type="checkbox"/>	
/RB/	BH	WHITTAKER et al., "Filochat: handwritten notes provide access to recorded conversations," Human Factors in Computing Systems Proceedings of CHI '94, April 24-28, 1994, pages 271-277, ACM Press, Boston, MA.		<input type="checkbox"/>	
/RB/	BI	WILCOX et al., "Dynamite: A Dynamically Organized Ink and Audio Notebook," CHI 1997 Conference Proceedings, March 22-27, 1997, pages 186-193, ACM Press, Atlanta GA.		<input type="checkbox"/>	
/RB/	61-1_A	Non-Final Office Action for U.S. Patent Application No. 09/714,785, mailed April 9, 2003, 27 pages.		<input type="checkbox"/>	
/RB/	61-1_B	Final Office Action for U.S. Patent Application No. 09/714,785, mailed September 17, 2003, 25 pages.		<input type="checkbox"/>	
/RB/	61-1_C	Advisory Action for U.S. Patent Application No. 09/714,785, mailed November 26, 2003, 3 pages.		<input type="checkbox"/>	
/RB/	61-1_D	Non-Final Office Action for U.S. Patent Application No. 09/714,785, mailed March 5, 2004, 25 pages.		<input type="checkbox"/>	
/RB/	61-1_E	Final Office Action for U.S. Patent Application No. 09/714,785, mailed December 7, 2004, 33 pages.		<input type="checkbox"/>	
/RB/	61-1_F	Final Office Action for U.S. Patent Application No. 09/714,785, mailed July 12, 2005, 8 pages.		<input type="checkbox"/>	
/RB/	61-1_G	Notice of Allowance for U.S. Patent Application No. 09/714,785, mailed November 1, 2005, 4 pages.		<input type="checkbox"/>	
/RB/	61-2_A	Non-Final Office Action for U.S. Patent Application No. 11/250,780, mailed July 27, 2007, 13 pages.		<input type="checkbox"/>	
Examiner Signature	/Reuben Brown/			Date Considered	08/27/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	09/728,453
				Filing Date	November 30, 2000
				First Named Inventor	Hull, Jonathan J.
				Art Unit	2424
				Examiner Name	Rueben M. Brown
Sheet	5	of	8	Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RB/	61-2_B	Final Office Action for U.S. Patent Application No. 11/250,780, mailed May 30, 2008, 31 pages.	<input type="checkbox"/>
/RB/	62-1_A	Non-Final Office Action for U.S. Patent Application No. 09/728,560, mailed May 23, 2003.	<input type="checkbox"/>
/RB/	62-1_B	Interview Summary for U.S. Patent Application No. 09/728,560, mailed October 30, 2003.	<input type="checkbox"/>
/RB/	62-1_C	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed November 4, 2003.	<input type="checkbox"/>
/RB/	62-1_D	Interview Summary for U.S. Patent Application No. 09/728,560, mailed January 21, 2004.	<input type="checkbox"/>
/RB/	62-1_E	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed November 22, 2004.	<input type="checkbox"/>
/RB/	62-1_F	Notice of Allowance for U.S. Patent Application No. 09/728,560, mailed December 16, 2005.	<input type="checkbox"/>
/RB/	62-12_A	Non-Final Office Action For U.S. Patent Application No. 11/389,513, mailed June 25, 2008, 15 pages.	<input type="checkbox"/>
/RB/	62-12_B	Final Office Action for U.S. Patent Application No. 11/389,513, mailed March 3, 2009, 23 pages.	<input type="checkbox"/>
/RB/	63_A	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed January 20, 2004, 13 pages.	<input type="checkbox"/>
/RB/	63_B	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed October 21, 2004, 17 pages.	<input type="checkbox"/>
Examiner Signature	/Reuben Brown/		Date Considered 08/27/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	09/728,453
				Filing Date	November 30, 2000
				First Named Inventor	Hull, Jonathan J.
				Art Unit	2424
				Examiner Name	Rueben M. Brown
Sheet	6	of	8	Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
/RB/	63_C	Interview Summary for U.S. Patent Application No. 09/521,252, mailed November 23, 2004, 3 pages.	<input type="checkbox"/>	
/RB/	63_D	Final Office Action for U.S. Patent Application No. 09/521,252, mailed June 2, 2005, 16 pages.	<input type="checkbox"/>	
/RB/	63_E	Advisory Action for U.S. Patent Application No. 09/521,252, mailed October 12, 2005, 4 pages.	<input type="checkbox"/>	
/RB/	63_F	Non-Final Office Action for U.S. Patent Application No. 09/521,252, mailed January 6, 2006, 16 pages.	<input type="checkbox"/>	
/RB/	63_G	Final Office Action for U.S. Patent Application No. 09/521,252, mailed October 5, 2006, 14 pages.	<input type="checkbox"/>	
/RB/	63_H	Interview Summary for U.S. Patent Application No. 09/521,252, mailed March 16, 2007, 3 pages.	<input type="checkbox"/>	
/RB/	63_I	Interview Summary for U.S. Patent Application No. 09/521,252, mailed July 17, 2007, 1 pages.	<input type="checkbox"/>	
/RB/	63_J	Notice of Allowance for U.S. Patent Application No. 09/521,252, mailed July 17, 2007, 10 pages.	<input type="checkbox"/>	
/RB/	87_A	Non-Final Office Action for U.S. Patent Application No. 10/722,834, mailed June 22, 2007, 14 pages.	<input type="checkbox"/>	
/RB/	87_B	Final Office Action for U.S. Patent Application No. 10/722,834, mailed December 13, 2007, 14 pages.	<input type="checkbox"/>	
/RB/	87_C	Interview Summary for U.S. Patent Application No. 10/722,834, mailed February 14, 2008, 2 pages.	<input type="checkbox"/>	
Examiner Signature	/Reuben Brown/			Date Considered 08/27/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/728,453
		Filing Date	November 30, 2000
		First Named Inventor	Hull, Jonathan J.
		Art Unit	2424
		Examiner Name	Rueben M. Brown
Sheet	7	of	8
		Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RB/	87_D	Advisory Action for U.S. Patent Application No. 10/722,834, mailed March 4, 2008, 3 pages.	<input type="checkbox"/>
/RB/	87_E	Non-Final Office Action for U.S. Patent Application No. 10/722,834, mailed May 13, 2008, 16 pages.	<input type="checkbox"/>
/RB/	87_F	Final Office Action for U.S. Patent Application No. 10/722,834, mailed November 13, 2008, 14 pages.	<input type="checkbox"/>
/RB/	87_G	Advisory Action for U.S. Patent Application No. 10/722,834, mailed January 21, 2009, 6 pages.	<input type="checkbox"/>
/RB/	87_H	Interview Summary for U.S. Patent Application No. 10/722,834, mailed March 30, 2009, 3 pages.	<input type="checkbox"/>
/RB/	87_I	Non-Final Office Action for U.S. Patent Application No. 10/722,834, mailed June 9, 2009, 15 pages.	<input type="checkbox"/>
/RB/	107_A	Non-Final Office Action for U.S. Patent Application No. 11/158,315, mailed July 30, 2008, 32 pages.	<input type="checkbox"/>
/RB/	107_B	Final Office Action for U.S. Patent Application No. 11/158,315, mailed January 26, 2009, 30 pages.	<input type="checkbox"/>
/RB/	107_C	Interview Summary for U.S. Patent Application No. 11/158,315, mailed February 17, 2009, 2 pages.	<input type="checkbox"/>
/RB/	107_D	Advisory Action for U.S. Patent Application No. 11/158,315, mailed April 15, 2009, 4 pages.	<input type="checkbox"/>
/RB/	107_E	Non-Final Office Action for U.S. Patent Application No. 11/158,315, mailed July 9, 2009, 27 pages.	<input type="checkbox"/>
Examiner Signature	/Reuben Brown/		Date Considered 08/27/2009

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	09/728,453
		Filing Date	November 30, 2000
		First Named Inventor	Hull, Jonathan J.
		Art Unit	2424
		Examiner Name	Rueben M. Brown
Sheet	8	of	8
		Attorney Docket Number	015358-006220US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/RB/	108_A	Non-Final Office Action for U.S. Patent Application No. 11/158,313, mailed November 14, 2008, 33 pages.	<input type="checkbox"/>
/RB/	108_B	Notice of Allowance for U.S. Patent Application No. 11/158,313, mailed April 9, 2009, 14 pages.	<input type="checkbox"/>

Examiner Signature	/Reuben Brown/	Date Considered	08/27/2009
-------------------------------	----------------	----------------------------	------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.